## INFORMATION DISCLOSURE STATEMENT

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 EWG-143
 Ser. No. 09/826,616

 Applicant:
 Anglin

 Filed:
 April 5, 2001
 Group: 2624
 2625

Ex'r Initial	Number	US Patent Applica Date	Inventor	Close
JT	60/180,364	2/4/00	Davis et al.	Class
JT	60/198,138	4/17/00	Davis et al.  Alattar	+
JT	60/198,857	4/21/00	<del></del>	
	00/138,837		Davis et al.	
Ex'r Initial	Number	US Patent D		<del></del>
	Number	Date	Inventor	Class
<u>JT</u>	2002/0009208	1/24/02	Alattar et al.	<u></u>
	2001/0024510	9/27/01	Iwamura	
	2002/0031240	3/14/02	Levy et al.	
	20020037093	3/28/02	Murphy	
	2002/0076082	6/20/02	Arimura et al.	
	20020076084	6/20/02	Tian et al.	
$\rightarrow$	2002/0095577	7/18/02	Nakamura et al.	
	2002/0114456	8/22/02	Sako	
JT	20020176114	11/28/02	Zeller et al.	
	-			
JT	5646997	8/97	Barton	
	5745604	4/28/98	Rhoads	
	5825892	10/20/98	Braudaway et al.	
	5832119	11/1998	Rhoads	
	5835639	11/10/98	Honsinger et al.	
	5841886	11/24/98	Rhoads	
	5862260	1/19/99	Rhoads	
	5859920	1/1999	Daly et al.	
	5875249	2/23/99	Mintzer et al.	
	5933798	8/3/99	Linnartz	
	6026193	2/15/00	Rhoads	
	6065119	5/16/00	Sandford, II et al.	
	6226387	5/1/01	Tewfik et al.	
	6240121	5/01	Senoh	]
	6246777	6/12/01	Agarwal et al.	
	6272176	8/7/01	Srinivasan	
	6272634	8/7/01	Tewfik et al.	
	6275599	8/14/01	Adler et al.	
	6285775	9/4/01	Wu et al.	
	6332030	12/18/01	Manjunath et al.	
	6332031	12/18/01	Rhoads et al.	
	6385329	5/7/02	Sharma et al.	
	6535251	3/2003	Ribas-Corbera	
	6546112	4/8/03	Rhoads	
	6563935	5/2003	Echizen et al.	
	6574350	6/3/03	Rhoads et al.	
	6611607	8/26/03	Davis et al.	
	6625295	9/2003	Wolfgang et al.	
<b>V</b>	6636615	10/21/03	Rhoads et al.	
JT	6714683	3/30/04	Tian et al.	

Examiner Signature:			Date Considered:
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ı /James	Thompson/	(09/18/2006)	

<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	ſΤ	6735324	5/11/04	McKinley et al.	7	
	<u> </u>	6757407	6/2004	Bruckstein et al.		
	├	6785815	8/31/04	Serret-Avila et al.		
	<b></b> -	6788800	9/7/04	Carr et al.		
	├	6804376	10/12/04	Rhoads et al.		
-	/-	6823075	11/23/04	Репу	<del>-  </del>	
	<u>-</u>		12/21/04			
	<u>IT</u>	6834344		Aggarwal	·	
			Foreign Patent	Documents	<u> </u>	
Ex Init	tial	Number	Date	Country	Class	
JI	<u>"</u>	EP0891071	1/13/99	EPO		
		EP0953938	11/3/99	EPO		
J		EP1041815	4/00	EPO		
Ψ		WO00/33282	6/8/00	PCT		
J'	r	WO00/75925	12/14/00	PCT		
			Other Refe	rences		
Ex'r l	Initial			Cite.		
J		Bassali et al., "Con unknown, 4 pages.	-	g for Image Verification," IBM Inc	lia Research Lab, date	
				lient, Spread Spectrum Watermark	for Multimedia",	
		Cox, "A Secure, Imperceptible yet Perceptually Salient, Spread Spectrum Watermark for Multimedia", Southcon June 1996, pages 192-197.				
		Dittman, J., "Chapter 3: Telltale Watermarking," in Multiresolution Digital Watermarking: Algorithms and				
		Implications for Multimedia Signals, Ph.D. thesis at Univ. of Toronto, 1999, pp. 23-52.				
		Dittmann, J. et al., "Content-Based Digital Signature for Motion Pictures Authentication and Content-Fragile Watermarking," IEEE Proc. Int. Conf. on Multimedia Computing and Systems, Jun. 1999, pp209-213				
		Frequently Asked Questions, EPSON Image Authentication System (IAS), October 5, 1999, 3 pages.				
		Friedman, G.L., "The Trustworthy Digital Camera: Restoring Credibility to the Photographic Image," IEEE				
		Trans. Consumer Electronics., Vol. 39, No. 4, Nov. 1993, pp. 905-910.				
		Fridrich, "Combining Low-Frequency and Spread Spectrum Watermarking," Proc. SPIE Int. Symposium on Optical Science, Engineering, and Instrumentations, San Diego, July 1998.				
					OOR	
		Fridrich, "Image Watermarking for Tamper Detection, Proc. ICIP '98, Chicago, Oct 1998.  Hsu et al., "Multiresolution Watermarking for Digital Images", IEBE, vol. 45, no. 8, pp. 1097-1101, August, 1998.				
			Watermarking for Video", IEEI	E 1998, pages 206-216.		
		Koch et al., "Digital Copyright Labeling: Providing Evidence of Mis-use and Tracking Unauthorized Distribution of Materials", OASIS Magazine, December 1995, 3 pages.				
		Koch et al., "Towards Robust and Hidden Image Copyright Labeling", Proc. Of 1995 IEEE Workshop on Nonlinear signal and Image Processing (Neos Marmaras, Greece, June 20-22, 1995), 4 pages.				
		Kundur et al., "A Robust Digital Image Watermarking Method Using Wavelet-Based Fusion", Int. Conf. On Image Proc., Oct. 1997, pp. 544-547.				
		Kundur et al., "Digital Watermarking for Telltale Tamper Proofing and Authentication", IEEE, vol. 87, no. 7,				
		рр. 1167-1180.				
		Kundur et al., "Digital Watermarking Using Multiresolution Wavelet Decomposition", IEEE, ICASSP '98, pp. 2969-2972, vol. 5.				
		Lamy, P. et al., "Content-Based Watermarking for Image Authentication," Proc. 3rd Int. Workshop on Information Hiding, Sept/Oct. 1999, pp. 187-198.				
V	/		Lin, CY. et al., "Generating Robust Digital Signature for Image/Video Authentication," Proc. Multimedia and Security Workshop at ACM MULTIMEDIA'98, Sept. 1998, pp. 49-54.			
J	T		•	icating MPEG Video," Proc. SPIE	vol. 3657: Security and	
		<u>a:</u>		Data Considered:	<del> </del>	

Examiner Signature:

/James Thompson/ (09/18/2006)

Date Considered:

/James Thompson/ (09/18/2006)

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	Watermarking of Multimedia Contents, Jan. 1999, pp. 54-65				
JT	Lin et al., "Detection of Image Alterations Using Semi-Fragile Watermarks," Proc. Of SPIE Vol. 3971, 2000, p. 152-163.				
	Marvel et al., "Compression-Comppatible Fragile and Semi-Fragile Tamper Detection, Proc. SPIE, Vol. 397 2000, pp. 131-139.				
	Matsui et al., "Embedding a Signature to Pictures Under Wavelet Transformation", <u>Transaction of the Institute of Electronics Information and Communication Engineers D-11</u> , vol. J79D-11, no. 6, June 1996, pp 1017-1024.				
	Matsui et al., "Use of the Wavelet Transformation to Embed Signatures in Images", Systems and Computers in Japan, January 1997, vol. 28, no. 1, pp. 87-94.				
	Matsui et al., "Video-Steganography: How to Secretly Embed a Signature in a Picture", IMA Intellectual Property Project Proceedings, Vol. 1 Issue 1, January 1994, pp. 187-204.  Matthews, R., "When Seeing is not Believing," New Scientist, No. 1895, Oct. 16, 1993, pp. 13-15.				
	O'Ruanaidh et al., "Rotation, Scale and Translation Invariant Digital Image Watermarking", International Conference on Image Processing, Vol. I of III, IEEE Signal Processing Society, October 26-29, 1997, pp. 536-539.  Queluz, M.P. et al., "Spatial Watermark for Image Verification," Proc. SPIE vol. 3971: Security and Watermarking of Multimedia Contents II, Jan. 2000, pp. 120-130.				
	Rey, C. et al., "Blind Detection of Malicious Alterations on Still Images Using Robust Watermarks," Proc. Seminar on Secure Images and Image Authentication, Apr. 2000, pp. 7/1-7/6.				
	Schneider, Mr., "A Robust Content Based Digital Signature for Image Authentication," <i>IEEE Proc. Int. Content Based Processing</i> , Sept. 1996, pp. 227-230 (vol. 3).				
	Sun, Q. et al., "VQ-Based Digital Signature Scheme for Multimedia Content Authentication," Proc. SPIE vi 3971: Security and Watermarking of Multimedia Contents II, Jan. 2000, pp. 404-416.				
	Swanson et al., "Robust Data Hiding for Images", IEEE Digital Signal Processing Workshop Proceedings, Sept. 1-4, 1996, pp. 37-40.				
	Swanson et al., "Multiresolution Scene-Based Video Watermarking Using perceptual Models", IEEE, May 1998, vol. 16, no. 4, pp. 540-550.				
	Szepanski, W., "A Signal Theoretic Method for Creating Forgery-Proof Documents for Automatic Verification," <i>IEEE Proc. 1979 Carnahan Conf. con Crime Countermeasures</i> , May 1979, pp. 101-109.				
	Tsekeridou et al., "Embedding self-similar watermarks in the wavelet domain", IEEE, ICASSP 2000, pp. 1967-1970.				
	Tsekeridou et al., "Wavelet-based self-similar watermarking for still images", 2000 IEEE International Symposium on Circuits and Systems, pp. 220-223.				
	Walton, S., "Image Authentication for a Slippery New Age," Dr. Dobb's Journal, Apr. 1995, pp. 18-20, 22, 24, 26, 82 and 84-87.				
	Xie, L. et al. "Methods for Soft Image/Video Authentication," Proc. Conf. of ATTRP (Advanced Telecommunications and Information Distribution Research Project), Mat. 2000, 5 pages.				
	Yeung et al., "Digital Watermarks: Shedding Light on the Invisible", IEEE 1998, pp. 32-41.				
	Yeung et al., "An Invisible Watermarking Technique for Image Verification", International Conference on Image Processing, Vol. 1 of III, IEEE Signal Processing Society, October 26-29, 1997, pp. 680-683.				
	Zhao et al., "Embedding Robust Labels into Images for Copyright Protection", Proc. Of the International Congress on Intellectual Property Rights for Specialized Information, Knowledge and New Technologies (Vienna, Austria, August 21-25, 1995), 10 pages.				
$\sqrt{}$	Zhu et al., "Transparent Robust Authentication and Distortion Measurement Techniques for Images", IEEE 1996, pp. 45-48.				
JT	Zhu et al., "Multiresolution Watermarking for Images and Video", IEEE Transactions on Circuits and Systems for Video Technology, Vol. 9, No. 4, June 1999, pp. 545-550.				

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